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62.79

NEWEST - HARDIEST

FEB 27 1941

# FRUITS-ORNAMENTALS

## SPECIALTIES



**Spring  
1941**

Improved  
**HANSEN**  
**Bush Cherry**  
In Blossom

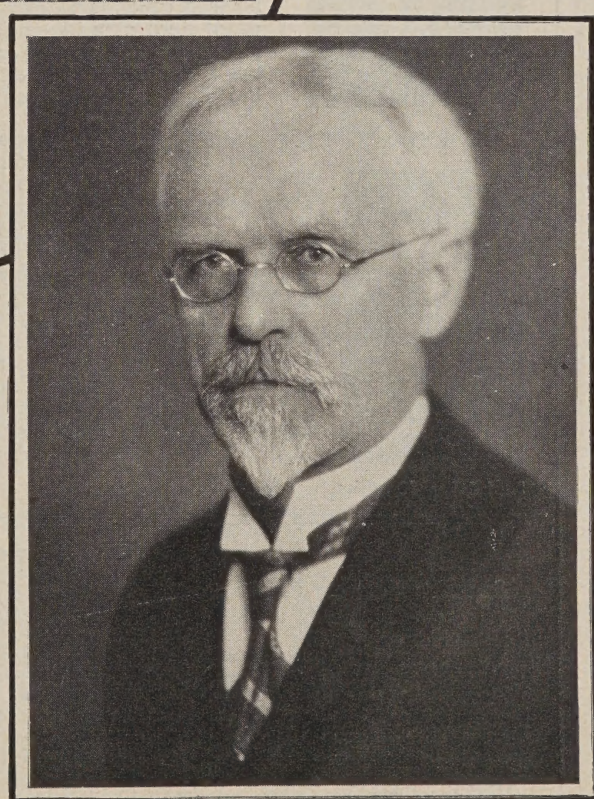
For Further Details See  
Pages 12 and 13

*Hardiest*  
**NEW PLANT**  
*Introductions*



Dr. N. E. Hansen  
GREATEST PLANT BREEDER  
OF OUR TIME

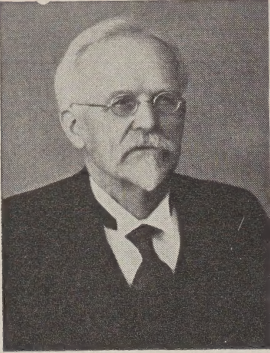
ESTABLISHED 1922



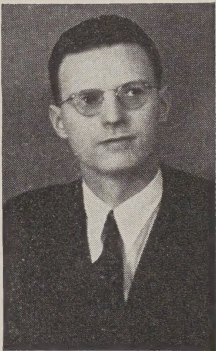
**CARL A. HANSEN NURSERY**  
BROOKINGS, SOUTH DAKOTA



## —GREETINGS—



Niels Ebbesen Hansen



Carl Andreas Hansen



Paul Robert Hansen

THANK YOU for your fine orders of the past season. We trust you will be with us again this year.

We have added quite a few new introductions to our list this year and we hope you will try some of them.

We are increasing the production of all the newer things and hope that before long we will have a sufficient supply to introduce more of them from year to year to fill the growing demand for these new hardy plants.

It is a great deal of pleasure to receive the many letters we do from people all over the country, writing about some of the results of trials they have given some of my father's introductions and some of my own. I am only sorry that sometimes in the rush of spring and summer seasons and fall digging, or because I must be away on plant exploration or business trips, that I can't always answer these letters as quickly or as fully as I would like to do. But your letters are nevertheless very welcome and very helpful in determining the course of our plans and our work.

One thing I hope you will notice in going over our catalog this year, and that is that practically all of the plants or seeds offered are either an introduction of dad's or mine.

Dr. N. E. Hansen, my father, whose picture appears above with my son, Paul, and I, is in no business way connected with my nursery, but is with the Horticulture Department of South Dakota State College, here in Brookings. Naturally, he is a great inspiration to me in my work, and it is with a great deal of pride that I read the many letters we receive from folks all over the country telling of their successes with the many plants that dad has originated and introduced during the past forty years and more of work.

Dr. N. E. Hansen has many more new plants coming on that have required many years of painstaking research and effort to bring along toward successful introduction. His many great introductions thus far, such as Cossack Alfalfa, the Waneta, Sapa, Opata and Hanska Plums, the Anoka Apple, the Dolgo Crab, and on down the list, have been in the aggregate worth millions of dollars in profits and pleasure to the people of the Northwest. Every possible aid in the way of land, money and workers should now be given to Dr. N. E. Hansen, as never before, so that he can go on and complete the many experiments he has under way, for when he is gone no one will be able to rightfully complete the work and experiments he has started. The cost to the nation and the cost to our state is very small compared to the great benefits the people have received and will continue to receive from Dr. N. E. Hansen's untiring efforts.

CARL A. HANSEN.

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## TERMS

Sacks or Packing FREE.

Payments by cash, money order, or check. If by check, please add 5 cents extra for float charges.

All shipments of Seeds or Plants will be sent collect for the delivery charges unless otherwise stated, by what we consider the best and cheapest way. Small shipments of plants may be sent by mail collect for the postage, plus handling fees, or if you add 10% to your remittance we will send them prepaid. If seed or plant shipments are to be sent to a prepaid station, be sure to include the shipping charges.

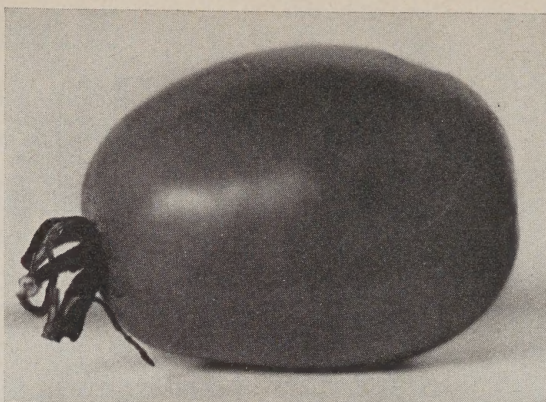
South Dakota customers please add the 3% Sales Tax.



# SWEET GOLD TOMATO

## A Carl A. Hansen Introduction

We now present to you our first offering in tomatoes. We have named this tomato SWEET GOLD. In our crossing and selection work with tomatoes, we are trying to develop a real sweet tomato, so sweet and mild that there will be no acid and one that will contain a high percentage of sugar.



Sweet Gold Tomato

SWEET GOLD is well named, as those two words describe it exactly. For deliciously flavored, fresh, sun-ripened tomatoes right off the vines, without adding sugar or salt, they are one of the best.

The texture of this new tomato is fine and smooth and the shape is rather oval or oblong, about  $1\frac{1}{2}$  to 2 inches across and 2 to 3 inches long. The color is a pretty yellow, both inside and out. Its mild, sweet flavor, its firm flesh, its size, its shape and its color, all combine to make this a very delicious and beautiful slicing tomato. You can readily see what pretty arrangements can be made when using these in a tempting salad. It is hard to describe the delicious sweet flavor of the golden preserves made from Sweet Gold Tomato.

A most remarkable merit about Sweet Gold Tomato is that due to its high sugar content it keeps remarkably well in a cool cellar or even at ordinary room temperature after it has been picked. We have known fruit to stand up after picking, with ordinary care, at room temperature, upwards to two months without spoiling.

Since the initial introduction last year, Sweet Gold Tomato has had a remarkable climb to fame. We hardly had enough seed to go around last year. However, this season we have a pretty good supply and we hope we will have enough to last throughout the season but it will be well to get your order in as early as possible.

**Price for Seed, Per Packet, 15c; 3 Pkts., 40c; Postpaid.**

# VITAMIN B<sub>1</sub> SOLUTION

## THE GREAT NEW PLANT STIMULANT

**Makes flowering plants bloom larger.  
Makes fruit trees bear more abundantly.**

**Makes vegetables grow bigger and nicer.  
Makes transplanting losses smaller.**

The startling new discovery that does such amazing things with plants. B-1 Solution as you know from all the articles that have been printed about it in the outstanding national magazines, is the thing that gives a vital injection into plants and does wonders with them.

We have done considerable research and experimenting with this new solution and have worked out a solution of our own which we are having put up for us. Just a little of it goes a long way. You add just a drop of it to each gallon of water with which you water your plants and then watch for and prepare for some real results. Some plants, it is true, do not seem to respond as readily as others, but with most plants in the house and garden—vegetables, fruits, shrubs and flowering plants, this B-1 Solution does really seem to put new pep into them.

Your flowering plants will blossom out with more and larger blooms. Your fruit trees will bear better. Your house plants will pep up and grow and blossom better. All in all it seems that by feeding them a little of this B-1 Solution it gives them just what they need and they will grow bigger, better, more luxuriantly and give you more and better fruits and flowers than they are able to produce otherwise.

Full directions for using our B-1 Solution will be included with each bottle.

**Our B-1 Solution, Per Bottle, 75c; 3 Bottles, \$2.00; Postpaid**

**ONE BOTTLE ENOUGH TO VITAMIZE 480 GALLONS OF WATER**

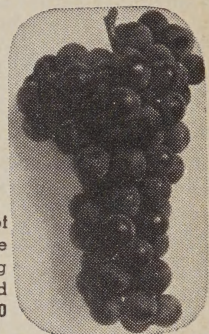




# RASPBERRIES

**FLAMING GIANT.** This is Prof. Hansen's best and most popular red raspberry. Originally called Ohta, which in the Sioux Indian language means "much" or "many." In later years it has been called Flaming Giant, because of the large size and flaming red color of the fruit. Berries are purplish red, large, excellent flavor and good keepers. Is called everbearing by some because it bears very heavily and annually and over a long period of time. Hardy and drouth resistant. Makes a splendid berry for market and for home use. Early. Hardest of red raspberries. Does not winter kill. Will stand 30 below without damage. 10 Plants, 65c; 25 Plants, \$1.25; 100 Plants, \$3.50.

**LATHAM.** Generally considered the best market berry because of its enormous size and good color, its fine flavor and extra heavy bearing. Bushes are just loaded to the ground with their great crop of fruit. A great favorite everywhere. Very productive, long bearer. 10 Plants, 50c; 25 Plants, \$1.00; 100 Plants, \$2.75.



## GRAPES

**BETA GRAPE.** The best known and hardest of the popular grapes. Producing amazingly large crops of fine large fruit which are good eating and make excellent preserves, splendid jelly and tasty grape juice. 20c Each; 5 Vines, 85c; 10 Vines, \$1.50; 25 Vines, \$3.00; 100 Vines, \$10.00.

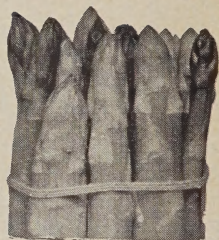


## RHUBARB

**VICTORIA.** The sweetest and best of them all. A vigorous grower of rich red, stems of extra fine quality. Nice Large 2-Year Roots, Each 10c; 3 for 25c; 6 for 40c; 12 for 75c; 25 for \$1.35; SPECIAL! Heavy 3-Year Clumps, 35c Each; 4 for \$1.00.

## ASPARAGUS

The earliest and best green of the garden. Contains those proper vitamins one needs to remain in good health. Fine, large succulent stalks can be cut from early spring till late fall if the bed is properly mulched and cared for. 2-Year Heavy Large Roots, 25 for 50c; 50 for 80c; 100 for \$1.50.



## STRAWBERRIES

**PROGRESSIVE EVERBEARING.** The very best all around of the everbearing varieties. A good producer of fine large berries of excellent quality from early spring till late fall. 25 Plants, 40c; 100 Plants, \$1.25.

**SENATOR DUNLAP.** No doubt the very largest and best of the June bearing varieties. 25 Plants, 35c; 100 Plants, \$1.00.

**MASTODON EVERBEARING.** The biggest and best of the recently introduced strawberries. A tremendous bearer and very sweet. 25 Plants, 50c; 50 Plants, 80c; 100 Plants, \$1.50.



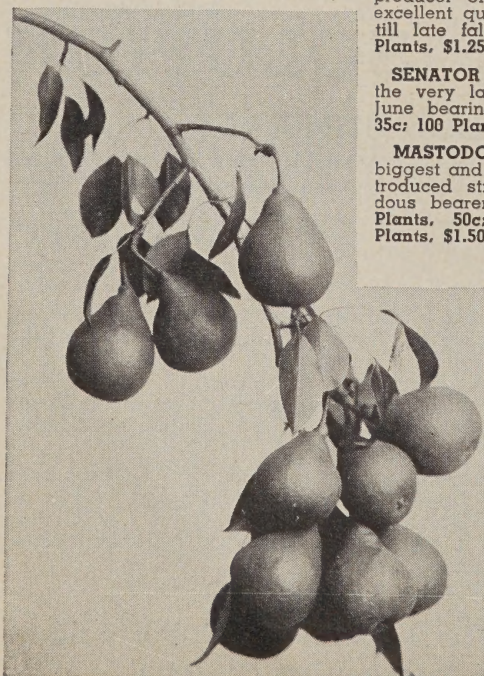
## HANSEN HARDY PEARS

**Hardy—Productive—Good**

These pears were introduced from Siberia and Northern China by Prof. N. E. Hansen and improved by him. They are perfectly hardy anywhere in the Northwest, free from disease and resistant to fire blight, the dreaded disease of the standard varieties.

**HARBIN PEAR.** Large, vigorous growing tree. Fruit of fair size and quality. Good for eating fresh and cooks into fine sauce and preserves well. Each, 50c; 3 for \$1.25.

**HANSEN SIBERIAN PEAR.** Hardest pear introduced from Siberia by Prof. N. E. Hansen. Of the Russian sand pear type of fruit and the hardest pear for the North. 40c Each; 3 for \$1.00; 6 for \$1.75.





# FAMOUS HANSEN CRAB APPLES

## *Red Flesh Crab*

**SOMETHING REAL NEW!**

### *Delicious Bright Red Apple Sauce*

**Red Flesh, Red Skin, Red Flowers.** This new crab apple introduced by Prof. N. E. Hansen has created a sensation. The fruit is good size, varying from about 2 to 2½ inches long and about 1¼ to 1½ inches in diameter. The color of the skin is somewhat of a greenish dark red, the flesh when fully ripe is a good dark red.

**Beautiful Red All Through.** Red fruit, red flesh, red jam, red jelly, red sauce—all of these striking combinations that are wanted. Something new and entirely different than the common run of apples.

**Beautiful in Jellies, Jams and Sauce.** When cooked alone or with other apples, the sauce and jelly changes into the most beautiful color you could ask for.

**Hardy—Vigorous—Bear Young.** The tree is very sturdy, and completely hardy for the north. It bears at a very young age, almost as soon as Anoka, and bears every year.

**Good to Eat Fresh.** Red Flesh is so good to eat fresh, having sort

**PRICES on RED FLESH CRAB**  
Same as Dolgo

#### **SPECIAL OFFER**

1 Each, Dolgo  
and Red Flesh,  
Large Size

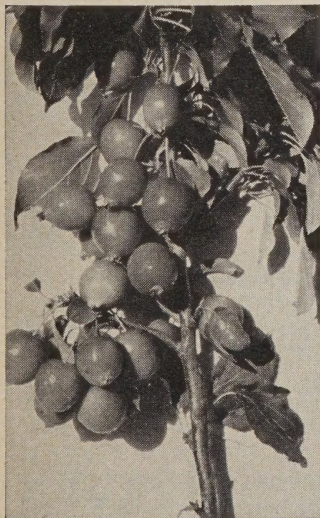
**\$1.10**  
POST  
PAID

of sprightly tart sweet flavor. When you bite into it, its juicy red meat all but demands that you eat more and more, fairly watering in your mouth with its wine red juice.

**Very Ornamental.** Because its flowers are also a beautiful red color, Red Flesh makes a very fine ornamental for the front lawn or back yard.



## **DOLGO... *The World's Best Jelly Crab***



Dolgo Crabs Make Beautiful  
Clear Red Jelly

The most wonderful jelly and pickling crab on the market. Fruit is good size, conical in shape, with a most brilliant, flaming red skin color, a very beautiful sight on the tree. Fruits are full of juice and have a superb, sprightly sweet flavor. With Dolgo it is easy to make bright clear red jelly of the most delicious flavor, often as high as 45 glasses of jelly and 8 pints of jam to a single peck of fruit, without a bit of additional fruit pectin.

**FREE FROM BLIGHT—VERY STRONG.** The tree of Dolgo has so far proved free from blight. It makes a very strong growth and forms strong, wide-spreading forks and strong shouldered limbs, which can bear heavy crops without injury.

**BLOSSOMS FROST HARDY.** Another remarkable characteristic of Dolgo, expressed by Prof. A. E. Yaeger: "Dolgo Crab, even when in full blossom, survived freezes which killed all other varieties." Dolgo is perfectly hardy far north into Canada, and is almost a sure annual producer.

**BEARS VERY EARLY.** It is the nature of Dolgo to bear early and it usually bears the second or third year after planting—almost as soon as Anoka.

**WORTHY OF  
HIGHEST PRAISE.**

Dolgo is one of the

very best of Prof. N. E. Hansen's crab apple introductions and is worthy of the highest praise. It is both a distinctive and splendid ornamental and a fruit tree of great value. Everyone should have at least a few trees of Dolgo.

#### **PRICES ON DOLGO CRAB**

	Each	3 for	6 for
Large, 4 to 6 ft.....	\$0.50	\$1.35	\$2.50
Medium, 3 to 5 ft.....	.40	1.00	1.75
Small, 2 to 4 ft.....	.30	.75	1.25





# 4-IN-1 APPLE

## Anoka-Dolgo-Goldo-Red Flesh All-In-One-Tree

Now you can have Anoka Apple, Dolgo Crab, Goldo Apple and Red Flesh Crab, the four most famous of Professor N. E. Hansen's apple and crab apple introductions, all on one tree. This new type of apple tree has been sweeping the country with a tremendous surge of popularity the last few years, and now you can have your choicest varieties of apples and crabs on one single tree.

All the fruit you want to eat, of the best kinds, in only one-fourth the space, because all the varieties are growing on one tree. This accomplishment is brought about by special methods of grafting so that all varieties are grown on one single hardy tree.

Our special combination of Hansen varieties consists of Anoka Apple, Dolgo Crab, Red Flesh Crab and Goldo Apple. These varieties are all described, at quite some length, elsewhere in the catalog, except the Goldo which is a new introduction of Professor Hansen's. It is a hybrid of Duchess and Grimes Golden, having the excellent quality and flavor of Grimes Golden but being larger in size and with the hardness of the Duchess, which is one of the Northwest's hardiest Apples. Goldo is an excellent keeper and will store until March in an ordinary vegetable cellar.

Our supply of these new trees is not very great this year so please place your orders as early as possible.

### Special Prices

**4-IN-1 APPLE TREE**  
**\$1.25 Each; 3 for \$3.50**

### GOOD STANDARD APPLES AND CRABS

**WEALTHY APPLE.** A long time favorite with all good fruit men. A good eating and cooking, early fall apple. Has a bright red skin and sweet flesh.

**WHITNEY CRAB.** Perhaps the most popular eating crab grown. A good annual producer. Real hardy. Should be in every good fruit orchard.

**DUCHESS APPLE.** The standard summer cooking apple for the Northwest. Bears heavily and annually. Hardy everywhere and very disease resistant.

**YELLOW TRANSPARENT APPLE.** One of the best fruits for making apple pickles. Very hardy and a good heavy producer every year.

### PRICES OF STANDARD APPLES AND CRABS

Large, 4 to 6 feet.....	Each, 40c; 3 for \$1.00; 6 for \$1.75; 12 for \$3.00
Medium, 3 to 5 feet.....	Each, 30c; 3 for \$0.75; 6 for \$1.35; 12 for \$2.50
Small, 2 to 4 feet.....	Each, 25c; 3 for \$0.60; 6 for \$1.10; 12 for \$2.00



# THE WONDER APPLE

# ANOKA

**A MASTERPIECE OF FRUIT BREEDING**

**BEARS AT TWO YEARS—BEST OF THOUSANDS**

**HARDY . GOOD . PRODUCTIVE**

No other apple is like Anoka, none can combine the early bearing, wonderful flavor, and great productiveness of this Wonder Apple. It was originated by Prof. N. E. Hansen, the plant genius, at the South Dakota State College, at Brookings. It is the result of years of hard work and painstaking care in the difficult art of proper plant hybridization. It is the "find" of thousands of apple and crab crosses, which Prof. N. E. Hansen produces in his work of originating harder and better apples. Anoka was selected by him from among a great many thousand of his crosses as the one apple which combined all the best points in hardiness, early bearing, and productiveness, of all of his apple and crab introductions.

## BEARS EARLIEST OF ALL

Anoka has the most remarkable ability in that it will bear on one-year wood and annually, thereafter, the second year after planting. Four-year trees have been known to have borne three crops of fruit.

## FINE EATING—VERY PRODUCTIVE

The size, color, and flavor of Anoka make it a popular favorite. The fruit is good sized, red striped, and comes on early in the season. It is good eating, cooks up well and keeps better than most summer apples. Anoka is surprisingly productive, often loading its branches till they bend nearly to the ground, yet due to its sturdy habit, seldom breaks under the great weight.

## VERY STURDY—HARDY EVERYWHERE

The sturdy growth of Anoka is one of its outstanding characteristics, and it is hardy and disease resistant throughout the Northwest. Another remarkable characteristic of Anoka is its dwarf stature, which adapts it nicely to the back yard, and will allow closer planting of the trees in an orchard.

## PLANT THE ANOKA APPLE

The Wonder of the Age—Because:

- 1—Anoka bears the second year after planting.
- 2—Anoka bears large crops of apples every year.
- 3—Anoka is an excellent early summer eating apple.
- 4—Anoka may be planted closer than other apples.
- 5—Anoka is hardy and disease resistant.

## ANOKA APPLE TREE PRICES

Size	Each	Per 3	Per 6	Per 12	Per 25
Small, 2 yr., 2-3' .....	25c	\$0.65	\$1.25	\$2.00	\$3.50
Medium, 2 yr., 3-4' .....	35c	1.00	1.75	2.75	5.00
Large, 2 yr., 4-5' .....	50c	1.25	2.25	4.00	7.50

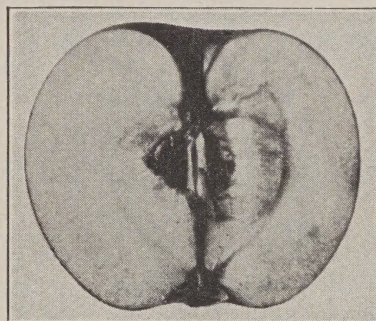
## ANOKA SPECIAL!

Large 3-Year Anoka Trees, Ready to Bear This Year:  
Each, \$1.00.

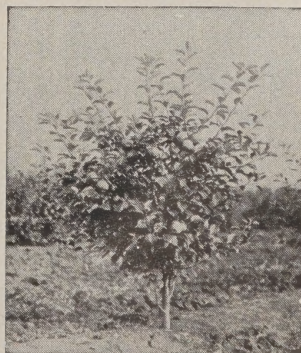
**3 Extra Large 3-Yr. Trees . . \$2.50**



Prof. N. E. Hansen, the Plant Wizard, and a Mature Anoka Apple Tree.



An Inside View of Anoka.  
About One-Third Natural Size.



Three-Year Anoka Tree Bearing  
a Good Crop of Fruit.



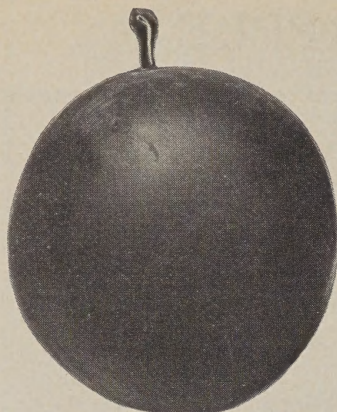
# World Famous

The plums described below are the four Hansen Plums which have without a doubt gained the most fame generally and have been propagated the most extensively. Millions of them have been set out all over the northwest and many have gone to all parts of the world. And there is a good reason for all of this. Because they are the best all around plums, bearing when very young, hardiest of all, and more sure to produce year after year than any other plums grown in the northwest.

## HANSEN PLUM SPECIAL

Your Choice of Any 6 Hansen Plums  
and 2 Pollenizer Plums

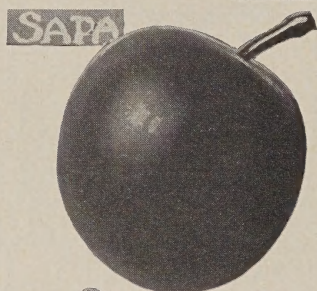
All **8** For Only **\$2.50**  
4-6 Ft. Trees



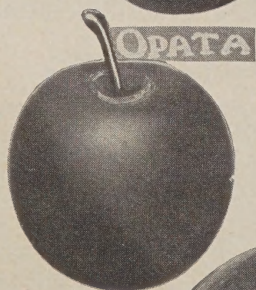
WANETA



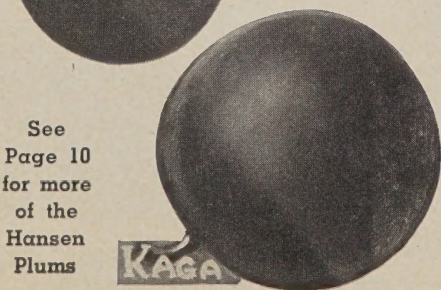
HANSKA



SAPA



OPATA



KAGA

**WANETA PLUM.** The Giant of the Hardy Plums. The largest of over 10,000 seedlings. These large plums measure up to two inches in diameter. Waneta plums are highly flavored, of delicious, dessert quality. They have a richly colored red skin, free from acerbity, a comparatively small pit, and fine firm yellow flesh.

The tree is a very vigorous and strong grower, making a sturdy, upright tree. It is an early and persistent bearer of enormous crops of delicious large plums.

Waneta's widespread popularity throughout the world shows that it is considered by many the finest and best of the Hansen Hybrid Plums and the champion of the northwest. At fruit exhibits, Waneta takes the prizes.

**HANSKA APRICOT PLUM.** Hanska is the Sioux word for "tall." The name was given in allusion to its extraordinary rapid growth, as three-year-old trees have attained a height of twelve feet. It is a hybrid of the wild northwestern plum and the large, firm fleshed, fragrant apricot plum of China. In fruit the Hanska closely resembles its Chinese parent in form, color, fragrance, quality and firmness of flesh. The pit is very small.

The fruit of this variety has been much admired for its color, which is a bright red with a blue bloom, firm yellow flesh and good quality. When cooked, the strong apricot flavor is brought out to perfection.

**SAPA CHERRY-PLUM.** Sapa is the Sioux Indian word for "black," and alludes to the skin, flesh and the juice of this remarkable hybrid. The fruit has rich, dark purple-red skin, flesh and juice. The tree is bush cherry like in habit, forming fruit buds freely on one-year trees. The rich purple color of the skin is dulled at first by being overspread with a thin gray, which will disappear as soon as the fruit has ripened thoroughly. Sapa bears freely on one-year shoots and has attained much popularity.

Sapa is early, large, productive, and very hardy; very good to eat fresh, and makes delightful preserves and jams.

**OPATA CHERRY-PLUM.** The excellent quality of the Opata makes it worthy of wide popularity for table and culinary use. Opata is a plum tree in habit of vigorous growth and forms buds freely on one-year-old shoots. The foliage is large and glossy. The fruit is a dark purplish red with a blue bloom, the flesh being green and firm, flavor very pleasant, combining the sprightly acid of the Sand Cherry with the rich sweetness of the Gold Plum. It is excellent for eating out of hand. The thin skin can be eaten as it is entirely free from acerbity. Pit is very small, season very early.

See  
Page 10  
for more  
of the  
Hansen  
Plums



# Hansen PLUMS

**KAHINTA PLUM.** Kahinta has fruit of excellent quality, approximating that of the peach in excellence. The fruit is dark red, roundish, slightly oval, very heavy. Thin skin with no acerbity. The flesh is firm, yellow and very sweet. It is a good deal like Waneta, as large or larger, but not as heavy a bearer, though it is a more consistent bearer and is freestone. Has a very good flavor and quality. This plum is worthy of a place in the finest of orchards.

**TOKA PLUM.** This plum is very much like Hanska in fruit but the tree has a somewhat different habit. Toka has such erect, strong, and stocky growth, really a model tree. One of the nicest looking fruit trees you will see. It is an early and very heavy bearer. It has large and remarkably firm fruit of a most rich fragrance and excellent quality, which makes it a good plum for the market. It is a very fine plum for eating fresh and for canning.

**KAGA PLUM.** Another superb plum of apricot flavor and fragrance. It is a heavy annual bearer of fruit that is regular in form, roundish, slightly oval, freestone. The flesh is a rich orange-red color and very firm. When cooked a few minutes in sugar syrup, the sauce has a rich Chinese apricot flavor, which is superior to any of the native plums and to the ordinary California plums received in this market. The tree is of good upright habit.



Kahinta Plum



Toka Plum

Special New Low Prices on Hansen Plum Trees					
Size	Each	Per 3	Per 6	Per 12	Per 25
Large, 4 to 6 feet.....	\$0.50	\$1.25	\$2.25	\$4.00	\$7.50
Medium, 3 to 5 feet.....	.35	1.00	1.75	2.75	5.00
Small, 2 to 4 feet.....	.25	.65	1.25	2.00	3.50
Super Grade, Ex. Lrge...	.65	1.75	3.25	6.00	11.50

## The Great Hansen ..... POLLENIZER PLUMS

### Insure An Abundant Fruit Crop

No plum orchard is complete without pollenizers and you can expect no great crops of fruit unless you have some of these planted among the rest of your plum trees. They will make a big crop bigger, and a fine crop finer.

It is a well known fact that every plant or animal needs good sires if they are to produce most abundantly, and unless you furnish the proper sires for your plums you will not get the best setting of fruit. With hybrid plants the pollen of some good virile kind will greatly increase the crop of fruit. Nature provides bees and other insects to carry pollen from one plant to another in their search for food, and gives the flowers bright colors and an enticing fragrance to attract these insects. By planting good pollenizer plum trees among the choicest varieties in your orchard, the pollen from these trees will be carried to the better kinds and will thus increase their plum yields.

These Pollenizer Plums have been selected because of their abundant production of good, virile pollen, which will aid in the setting of fruit. In addition to this they have been selected for hardiness, and they will produce fruit that is of good size and flavor which can be used for making preserves and jelly.



Hansen Special Pollenizer Plums to Insure Good Crops of Fruit

Prices	Each	Per 3	Per 6	Per 12
Large Size .....	30c	75c	\$1.35	\$2.25
Medium Size .....	20c	50c	.85	1.50
Small Size .....	10c	25c	.40	.75

# New NOVELTIES of Note

## FOREWORD

Many plums and cherries originated and introduced by Prof. N. E. Hansen during his many years of work at South Dakota State College, have not been distributed as widely as others. This is probably due to the fact that nurserymen have propagated mainly only a few with which they became acquainted in earlier years. It has always been our plan to keep all of his many varieties under propagation and so each year we try to graft a stock of them.

All of them are outstanding for some reason. Some of them may become as famous and popular as his world famous Waneta, Sapa, Oyata and Hanska. Each variety was worthy of being recognized and singled out from thousands of plum hybrids by Professor Hansen and given a name. Each of them will suit a particular need that others cannot fill in certain localities. All of them should have widespread trial, and the very ones you select may be just the fruit you have been looking for, for just the particular circumstances you have.

To help you in selecting some that you might like to try, we are giving a brief description, but it is hard to say all that is good about them in just a few words.

## OACOMA PLUM

Named and introduced by Prof. N. E. Hansen in 1938, this is one of his newest plum introductions, offered by us now for the first time. Prof. Hansen says of the Oacoma, "The high quality of this pure native South Dakota plum should quickly make it a general favorite." A red plum of the very best quality when eaten fresh or when preserved, and the skin is so thin that it dissolves in cooking. Fruit is round, about an inch and a half in diameter, with a rather small pit that is round and flattened. The tree is very hardy and is a heavy bearer. Oacoma was named for the little town near which it was found.

## EZAPTAN PLUM

Remarkable for extreme earliness and heavy bearing. Purple fruit with slight gray bloom. Quality delicious from skin to pit. Excellent for heavy production of pollen in mixed orchards. Perfectly hardy at 40 below. In places where other plums do not succeed so well, Ezaptan is usually at its best and thrives better than the rest.

## WEWELA BUSH CHERRY

One of the best of the recent bush cherry selections made by Prof. N. E. Hansen, because of their outstanding quality and flavor. Wewela has a very heavy crop of fruit of good quality, with small pits, black with light green, sweet flesh. The tree is of bush type, low and spreading and upright in growth.

## ETOPA CHERRY-PLUM

Remarkable for its intense black, purple-red skin, flesh and juice. Fruit has a thin skin, free from acidity. Some think it is the best of the cherry plum hybrids with its fruit of excellent quality. Of the same pedigree as Sapa, this hybrid resembles it very much, in habit of heavy crops and type of fruit. Ripens about midseason.



Tom Thumb Cherry

## TOM THUMB CHERRY

### Hardiness, Flavor and Productiveness.

This new fruit has had a surprisingly quick leap to fame. Nothing like it anywhere. Though growing but knee high can bear a bushel of fruit. Exceedingly sweet fresh. Delicious in sauce and jams. For canning, they are perhaps the best of any of the Hansen Hybrid Cherries in preserving the shape of the whole fruit, much the same as the canned cherries you buy. Fruit good sized. Flesh dark reddish purple. Hardy far north in Canada.

Tom Thumb is a low bush just right for protection by snow drifts, bearing an abundant crop of fruit the year after planting and annually thereafter. Everyone should plant more Tom Thumb Cherries for sure results and good quality.

## KOTA PLUM

The largest of the plums with an apricot flavor. Fruit measures  $1\frac{3}{4}$  inches across and  $1\frac{1}{2}$  inches deep. A vivid dark red with large distinct yellow dots. Flesh very firm, richly fragrant and delicious. Kota is very productive. Since its introduction in 1939 we have been able to graft only a limited number, but we have already had many calls for it.

## ENOPA CHERRY-PLUM

Fruit is round, dark red, with a very thin skin and green flesh with a very pleasant flavor. Ripens at midseason. The plants make a strong bushy growth, with strong branches. This is a sister to the famous Sapa and some folks like it even better.

## OKIYA CHERRY-PLUM

One of the earliest in season of the cherry-plum hybrids. Okiya could be called a cherry the size of a plum, with its dark red fruits with green flesh and sprightly sweet juice, excellent in quality. Of the same pedigree as the Oyata, a cross between the Dakota Sand Cherry and Burbank's Gold Plum. Tree is of strong bushy growth and perfectly hardy.

## PRICES FOR ANY OF THE ABOVE PLUMS OR CHERRIES

All of One Kind or Assorted

Large Size, Each, 40c; 3 for \$1.00; 6 for \$1.75; 12 for \$3.00.

## SPECIAL ASSORTMENT

1 Each Kind, \$2.00



# Hansen's SUCCESS ORCHARD

## Bigger Crops...More Variety

Mixed orchards pay best and are also best to give us fruit in variety of kinds and flavor throughout the season from early till late, for eating, cooking, preserving and keeping for the winter. This assortment will give you a lifetime of satisfaction and pleasure.

It contains some of the best of Prof. N. E. Hansen's introductions and will be composed of apples, crabs, plums, cherries, apricots and pears. One to three of a kind and fifteen varieties in all, our selection, with a total of twenty-five strong and healthy trees. You may state your preferences, we'll fill your orders as nearly as we can.

All trees will be labeled and thus you can try out many of the new and different varieties of fruit that Prof. N. E. Hansen has introduced. From an experimental viewpoint you will indeed have a fine large collection of good new varieties.

**POLLINATION.** One reason for offering this Success Orchard is that experience proves that orchards bear best when many varieties are grown together. Any tree will produce more fruit when grown in an orchard with several other trees. The bees and wind carry the pollen from variety to variety and thus insure good pollination and setting of fruit. The South Dakota State College Horticultural Experimental Orchard here in Brookings has demonstrated this fact conclusively.

### *Special!*

#### SMALL SIZE TREE OFFER

To those who would just as soon or rather have small size trees, we have a few to offer of this same assortment, while they last, at

### **\$5.00**

**25 Assorted  
Small Fruit Trees**

LARGE **25** TREES

**15 VARIETIES**

**PLUMS, CHERRIES,  
APPLES, CRABS,  
APRICOTS, PEARS,**

**ONLY**

### **\$8<sup>50</sup>**

**BEAUTY.** None of us want anything that is not pleasing to the eye, so let us beautify the surroundings with something you will be proud of. An orchard in bloom in the spring is one of the most beautiful sights one could ask for.

**FRUITS TO PLEASE EVERYONE.** Some of your family may not like a certain variety of fruit, but they need not be disappointed if you get our Hansen's Success Orchard for in these selections are fruits that everyone in the family will like.

We have sold a good many of these collections the past few years and have very good reports on them. Get your orchard started this year, and in a few years you will get fruit crops that will more than repay the original cost of the trees.

We have some very fine trees to include in these collections this year. All good hardy kinds that will do well up to and beyond the Canadian border.





# HANSEN IMPROVED

## Easy to Grow---

*Good Flavor--Highly Productive--Hardy*



Beautiful in Spring Flower.

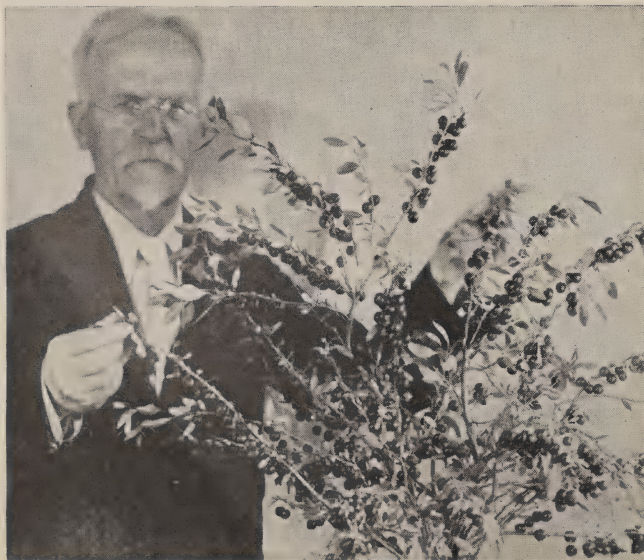
**The Development of Years.** Hansen Improved Bush Cherries are the result of over forty years of untiring selection work by the great plant wizard, Prof. N. E. Hansen at South Dakota State College, Brookings. He has developed what was formerly the rather small, little known, western South Dakota Dwarf Bush Cherry, into a fruit of large size, desirable taste, good habits, wonderful bearing, and beautiful in flower, fruit and foliage.

**Fruit of Good Quality.** The fruit is good to eat from the bush, is fine in sauce and makes a wonderful jam of the most superb flavor and rich color imaginable.

**Grows Bush-Like.** Though the fruit of this cherry resembles a cherry in size and shape, the plant itself grows in a bush form, branching and bearing from the ground up. Usually bears the year after planting. It always retains its dwarf stature which is of fine value for planting in the garden, as it doesn't take up near the room of an ordinary plum tree and yet often bears more.

**Beautiful in Plantings.** In landscape planting a few of the bush cherries are very desirable as they are dwarf and bushy, and a great aid in foundation covering.

The foliage, a beautiful silvery green, turns to a rich red and gold in fall, adding a very desirable color touch to landscape plantings.



N. E. Hansen With Branches of the Hansen Bush Cherry.

The profuse masses of white flowers in early spring, completely covering the bushes, are a glorious sight. The fruit later is ornamental as well as useful.

### FRUITS IN ONE YEAR!

EXTRA SPECIAL ! ! !

Large Three-Year Old  
BUSH CHERRIES

Ready to Bear This Year

50c Each; 3 for \$1.25;

6 for \$2.00

POSTPAID TO YOU

**A Desirable Good Fruit and Ornamental for Extensive Planting**



# BUSH CHERRIES

## Sure to Produce

### Everywhere--Disease Resistant

**Makes a Good Low Hedge.** Because of their dwarf bushy habit these Hansen Improved Bush Cherries make a most beautiful silvery green ornamental low hedge for the front lawn, as well as in the garden.

**Hardy Everywhere—Disease Resistant.** The hardiness of these Bush Cherries is unquestioned. They have been used as the sires in a number of Prof. N. E. Hansen's introductions, because he knew it would give the new variety the hardiness they need to withstand the cold and adverse weather conditions we often get. Their sturdiness and resistance to disease is another outstanding characteristic.



N. E. Hansen Selecting Bush Cherries.

## Plant These Hansen Bush Cherries Because

- 1—They are easy to grow and perfectly hardy everywhere.
- 2—Good to eat fresh and make the most delicious preserves.
- 3—Quick to bear. Bear heavy, and annually.
- 4—Are dwarf growing, bushy, need little room.
- 5—Are excellent for hedges or ornamental shrubs.

### RECOMMENDATION FOR PLANTING

For best results for fruiting these new Improved Hansen Bush Cherries should be planted 2 to 4 feet apart, in rows 4 to 6 feet apart.

Around the home for beauty and use, plant them singly and in groups.

As a hedge they may be planted close, 1 to 1½ feet apart, and may be kept trimmed, though they won't bear as much that way.

Plant them in abundance and have fine fruit for years to come.

### NEW LOW PRICES ON HANSEN BUSH CHERRIES

All Heavy, Well Branched, Strong Rooted, Bushy Trees.

Size	Each	Per 3	Per 6	Per 12	Per 25
Large, Two-Year.....	\$0.35	\$1.00	\$1.75	\$2.75	\$5.00
Medium, Two-Year .25		.65	1.25	2.00	3.50
Small, Two-Year ....	.15	.40	.75	1.25	2.00



Masses of Fruit Completely Cover the Branches.

**Everywhere—Will Be Planted by the Millions Thruout the World!**



# NEW GOLD BUSH CHERRIES

## All Introductions of Carl A. Hansen

—Newest Offerings—

Prof. N. E. Hansen started improving the Hansen Bush Cherry over forty years ago and we have ourselves been working with them for years, doing much improvement work on them. These we offer here, with a good deal of pride, are our own best and sweetest selections to date. We would like each of our friends to try one or more of them and give them a wide trial in many parts of the country. We can soon tell which is the best by test, and which ones should be propagated the heaviest. Your help and your opinions are the determining factors.

The five varieties we offer here are all gold or white in color and very sweet as we are working on a type selection for extreme sweetness and this attractive color, so they are not the usual run of black or dark blues. They are the first bush cherries ever offered by either N. E. Hansen or Carl A. Hansen with this color.

**WHITE GOLD CHERRY.** Has such a white-gold like skin and translucent flesh. You can see the pit when you hold it to the light. Sweet, large, heavy producer.

**HONEY CHERRY.** Exceedingly sweet. Skin and flesh is the color of pure, clear honey. Highest flavored jam and honey sweet preserves.

**CHUM CHERRY.** Quite freestone, with firm flesh of excellent quality to eat out of hand from the bushes.

**AMBER GIRL CHERRY.** One you can eat and eat and eat and still ask for more, it is so good. It is especially good fresh from the tree, and makes a fine orange colored nectar.

**GOLDEN BOY CHERRY.** One of the largest if not the largest. Almost up to an inch in diameter. Good flavor. Highly colored, rich gold skin and light gold flesh.

PRICES ON THE ABOVE NEW GOLD BUSH CHERRIES:  
Each, 75c; 3 for \$2.00; 6 for \$3.50.

Due to the unprecedented demand for these new cherries, we can only take orders at this time for delivery this fall or next spring.



Mrs. Carl A. Hansen and the  
Amber Girl Bush Cherry.

## SPECIAL OFFER

**1 Each of the 5 New Golden Bush Cherries \$3.00**



Golden Bush Cherries in Blossom.

## Special ORCHARD ASSORTMENTS

**OFFER No. 1—12 PLUMS.** All Large Size Trees, as follows: 2 Waneta, 2 Sapa, 2 Opata, 2 Hanska, 2 Oka Cherry and 2 Hansen Pollenizer Plums.....**\$3.75**

**OFFER No. 2—12 APPLES**—All Large Size Trees, as follows: 2 Anoka, 2 Dolgo, 2 Whitney, 2 Wealthy and 4 of your choice from pages 5 and 7.....**\$3.75**

**OFFER No. 3—24 PLUMS & APPLES**—All of the Plum, Apple, and Crab Trees listed under OFFER No. 1 and OFFER No. 2..... **\$6.50**

**OFFER No. 4—12 ASSORTED FRUIT TREES**—1 Anoka Apple, 1 Oka Cherry, 1 Dolgo Crab, 1 Red Flesh Crab, 1 Hansen Bush Cherry, 1 Hansen Apricot, and 6 of your choice of fruit trees which we will follow insofar as possible ..... **\$4.50**



# Hansen's OKA CHERRY

**DWARF HABIT . . . EARLY BEARING . . . LARGE LUSCIOUS FRUIT**

## PROCLAIMED THE GREATEST!

The many who have already had the opportunity to taste this wonderful plum-cherry hybrid of delicious sweetness proclaim it by far the best they have ever tasted. Prof. N. E. Hansen, the originator, himself considers Oka Cherry his best plum-cherry hybrid.



**Dwarf and Bushy**

## DELICIOUS FLAVOR!

### NEWEST AND BEST

One of Prof. N. E. Hansen's latest cherry-plum introductions and considered his best so far. It is a Bush Cherry hybrid with the Champa Cherry. The fruit is rounder than Sapa and has a somewhat brighter skin color, which is a rich dark purplish red.

### DARK, LUSCIOUS, WINE-RED FLESH

The flesh color is a rich, intense purplish black red. It is in all a very remarkable fruit to look at and surely a delight to eat. Jelly and jam made from Oka Cherries are as deliciously sweet as they are beautiful to look at.

The tree of Oka has a dwarf bushy habit and bears from the ground up. This remarkable feature is of unique value when harvesting the fruit. No need for a stepladder for all the fruit is within easy reach. But the dwarf size in no way indicates the size of the crop of cherries. For the strength of the plant goes into fruit production and not into surplus tree growth, and so consequently the limbs and branches burden themselves with fruit. The leaves are small, sort of a pointed oval shape, and a bright, shiny green color.

## Early Bearing . . . Very Hardy . . . Prolific

Oka Cherry, like the other of Prof. N. E. Hansen's Bush Cherry hybrids, bear extremely early—always, if the season is at all favorable, the year after planting.

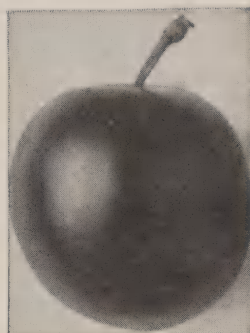
The buds come in groups of three and are rather closely set together on the branches. Thus in a good fruit year at each bud group are two cherries and one leaf, making the branches an almost solid mass of fruit.

Oka is an annual bearer and hardy throughout the northwest. It is indeed an extraordinary fruit, to which too much praise cannot be given.

**SPECIAL NOTE!** Due to the big demand we have always been short on Oka Cherry. This year for once we have a good supply and have been able to make you these very low prices.



**Bears Very Heavily**



**Large and Fine  
Wine Red Flesh**

## SPECIAL! EXTRA LARGE OKA

Each	Ready to Bear	3 For
75c	This Year	\$2.00

**6 Bearing \$3.50  
Size Trees**

## NEW REDUCED PRICES for OKA CHERRY

Size	Each	3	6	12	
Large	.....	\$0.40	\$1.00	\$1.75	\$3.25
Medium	.....	.30	.75	1.35	2.50
Small	.....	.20	.50	.90	1.75

**25 Large Trees, \$6.00.**



# Manchurian Apricots

FRUIT IN ABUNDANCE FOR EVERYONE

**Hardy—Vigorous  
Quick to Bear**



Dr. N. E. Hansen and a Group of Manchurian Apricots

No fruit has jumped into popularity and had such sudden fame as have Prof. N. E. Hansen's new Hardy Manchurian Apricots. We offer here some plants from the original strain from which he introduced his famous twelve varieties, listed and described on the opposite page.

If you like good fresh fruit, picked from your own trees, you should have at least a few of these new hardy Apricot trees. They will afford you the greatest satisfaction and pleasure with their abundance of good, tree-ripened fruit. It is hard to beat their dependable fruit production year after year.

The Manchurian Apricots are hardy in the coldest places. Like the other Hansen Apricots, they apparently have an almost frost-proof blossom, as they can set fruit even if the blossoms are caught in a late spring frost. They came from a country where temperatures get as low as 50 and 60 degrees below zero in winter with late spring frosts as a rule, and where hot dry weather prevails in summer, up to 115 degrees during long periods without rain. Yet even these adversities do not seem to bother these hardy apricots from thriving and bearing heavy annual crops of fine large fruit.

If you want really good fruit at the right time, early in July before the plums come on, get some of these new Manchurian Apricot trees now! We have only a comparatively small supply available this year, so be sure to order early.

## PRICES ON HANSEN NEW HARDY MANCHURIAN APRICOTS

Each, 40c      3 For \$1.00      6 For \$1.75      12 For \$2.75      25 For \$5.00

### BIG SPECIAL COMBINATION OFFER

2—Hansen Apricots, Your Selection of Those  
Described on Page 17

1—Hansen Manchurian Apricot

} **only \$1.50**  
POST PAID

4—Hansen Apricots, Your Selection of Those  
Described on Page 17

2—Hansen Manchurian Apricots

} **only \$2.75**  
POST PAID





# The New HANSEN APRICOTS

*Extremely Hardy*  
*... Very Drouth Resistant*

*Large  
Fine  
Fruit*

Dr. N. E. Hansen's  
granddaughter,  
Carlene, standing  
by one of his new  
young Hardy Apricots, which bear as  
early as his famous  
Sapa Plums.

We offer for a short time, Hansen's new sensational Northwest hardy apricots. Just recently introduced by Prof. N. E. Hansen, of South Dakota State College, who has been working for many years to produce hardy apricots that would be good eating and large size and still would withstand the rigors of Dakota's cold and drouth.

Those offered herewith are his best introductions to date. We give a brief description of each, though they are all good and it is rather hard to say just which one is best. Only time, experience, and tests can best prove that.

Two very important points of interest stand out in regard to these new apricots. One is that they are perhaps one of the most drouth resistant of all trees, coming through the terrible drouths of 1933, 1934 and 1935 with flying colors—full foliage and no apparent effect whatever from the dry, hot weather, and with a great crop of fruit. The second point is that they are hardy almost anywhere in America, standing and bearing well in climates getting as low as 50 to 60 below zero.

PLANT AN ORCHARD OF  
HANSEN APRICOTS  
AND REAP YOUR REWARD  
FOR YEARS TO COME!

**CHOW.** Very heavy producer. Yellow fruit that is good to eat fresh and when cooked makes a delightful sauce of quality.

**SING.** Abundant crops of large rich orange fruit. Flavor stronger than some of the others, especially cooked. Very good.

**ANDA.** Heavy crops in late season. Freestone. Fruit of good size. Stays firm even when cooked. One of the best in quality.

**ZUN.** Fruit is round, freestone, and it has an unusually small pit. The quality of this one is nearly excellent. Mid-season.

**MANCHU.** Large fruit in heavy crop. Yellow. Tops in size and quality. Cooks up into excellent, pale yellow sauce.

**SINO.** Fruit has an excellent flavor, especially cooked. It is somewhat smaller but produces heavily on small trees.

**LALIN.** Good quality fruit for eating fresh. Comes on early in season. Heavy crops of large yellow fruit with red blush.

**TOLA.** Large, freestone fruit. Very good flavor. Makes excellent quality sauce. This one ripens early in the season.

**SANSIN.** Fresh fruit of excellent quality and flavor. Makes a richly colored orange-yellow sauce. Large fruit, heavy crop.

**HULAN.** Ripens early in season. Very heavy crops of large fruit. When cooked makes a good flavored sauce.

**NINGUTA.** One of the mildest and best in flavor. Very heavy crop, ripening late in season. Large, yellow, with red blush.

**MANDARIN.** Rich yellow, large fruit. One of the best in quality for eating fresh or for making into delicious sauce.

**Hansen Hardy  
Apricot Prices  
65c EACH**

**3 For \$1.75; 6 For \$2.75;  
12 For \$5.00.**



# HANSEN'S Outstanding

## RED SILVER CRAB

A REAL WORTHWHILE ORNAMENTAL



Maroon-Red Cut-Leaf Foliage  
Tinselled With Silver

### SPECIAL OFFER!

#### Flowering Ornamental Trees

1 Each, Red Silver, May Day,  
Hopa, Largest Size Trees

1 Each Kind, \$2.75.

The glorious flowering crab that is completely red in flower, leaf, bark and fruit. Makes a fine lawn tree. Rich maroon red from top to bottom. This is a very remarkable new ornamental recently introduced by Carl A. Hansen. Most flowering crabs are desirable because of the mass of blooms which they have in such profusion for a short time, but the Red Silver is beautiful from spring until late fall because of its all-over red color.

The underside of the leaves are tinselled with silver, a touch that makes it all the more beautiful as the blend of maroon and silver is a unique combination throughout the season. The leaves are somewhat cut-leaf, adding to the striking beauty of this new ornamental.

This small tree, graceful in its lines, with such strikingly beautiful foliage, has a color so intense that it is little affected by the summer heat. The wonderfully fragrant red flowers are large, partially double and altogether lovely. One of the greatest hardy flowering crabs ever introduced. Showy and different.

Size	Each	Per 2	Per 6
Large, 4-5 Ft.....	\$1.00	\$1.80	\$5.00
Medium, 3-4 Ft.....	.75	1.40	4.00
Small, 2-3 Ft.....	.50	.90	2.50

## MAY DAY

### THE BEAUTIFUL FLOWERING LAWN TREE

For superb flowering beauty on the lawn or boulevard, none excels May Day. Its long, fine white flowers early in spring create a massive bouquet of loveliness that is alluringly wonderful and altogether lovely.

It is the first tree to show green in spring and is practically in full leaf long before many of the common trees begin to leaf.

The flowers are a wonderment in themselves, blooming early in spring, in April or early May, and always several weeks earlier than any of the other flowering trees. The flowers are large, pure white and very fragrant. Their mass-like clusters are a beautiful sight and are well adapted to cutting for the house or early spring lawn festivals.



Prof. N. E. Hansen and a May Day Tree.

The fruit is small and though edible and good for jelly, is soon claimed by the birds in preference to what we consider better fruit. Thus, our good fruit is saved, yet the birds are fed.

May Day may be trimmed up for a street or lawn shade tree or left in bush form as shown. It grows rapidly. It is perfectly hardy far north into Canada as it came from the colder parts of Siberia.

### PRICES on MAY DAY TREES

1-1½ ft., Each,	\$ .35;	3 For	\$1.00
1½-2 ft., Each,	.50;	3 For	1.35
2-3 ft., Each,	.75;	3 For	2.00
3-4 ft., Each,	1.25;	3 For	3.50



# Ornamentals

## PINK GIANT

### Flowering Crab

A CARL A. HANSEN INTRODUCTION

We have seen many flowering crabs and many hybrids of them but this is the first one we have ever grown at which we are completely awed. It is one of those unusual beauties of nature that makes us fairly gasp at its glory. The flowers are huge, brilliantly pink and the showiest things imaginable.

In our nursery where we have many groups of flowering crabs, Pink Giant, with its gaudy blossoms, outshines all the rest and you can see it from a great distance, standing out among all the others with its brilliant, alluring, vivid pink flowers. In addition to their large size, they open wide, in fact they are the shape of a saucer, which tends to make them look even bigger and enhances their gorgeous beauty.

The Pink Giant, in our tests and observations so far, has larger flowers of a more vivid pink color and is more showy than any of the others. The Hopa Flowering Crab has become one of the leading flowering crabs of America in late years, but the Pink Giant is even more showy than this lovely ornamental.

In addition to its gorgeous flowers, it has small brilliantly red fruits which hang on well into the winter and make fine feed for the birds. The tree is of strong, upright growth with heavy branches and main trunk. It will retain its lower limbs



Lovely Large Open Flowers.

#### PINK GIANT

EXTRA LARGE TREES

Ready to Bloom This Year

**\$1.75 Each**

Large, 4-5 Ft.....\$1.25 Each  
Medium, 3-4 Ft..... 1.00 Each  
Small, 2-3 Ft..... .65 Each

if not trimmed up and forms a symmetrical, compact tree. The leaves on the tips of the branches are tinted with red, giving the whole tree an unusually decorative effect, even when not in bloom.

Pink Giant is of a very hardy strain. Its parentage and tests so far have proved it should thrive and grow to the Canadian line and beyond. In the nursery it is a very vigorous and an unusually fast growing tree.

The wonderful blossoms last a long time, the tree is larger than other flowering crabs, and the red fruits cling until winter, making Pink Giant a three purpose tree. For flower, for shade, for ornament.

This is the third year we have offered the Pink Giant and we only have a very few trees available this year. Order now while the supply lasts.

We believe this new Pink Giant Flowering Crab to be one of the most outstanding Flowering Crabs ever offered.

CARL A. HANSEN.

## HOPA . . Rose Flowering Crab

Attractive . . . . Cheery . . . . Desirable

Introduced for the first time in 1920. A remarkable tree which is entirely covered with beautiful rose colored blossoms in May. It is a cross of Niedzwetzkyana, a red fleshed, red-flowering apple from Turkestan, and the Siberian Crab. Hopa is very hardy, blooms when but five feet in height, and is of such striking beauty that it deserves a place on every lawn. The fruit is red inside and out, and is very ornamental.

The tree makes a very strong, well balanced growth. The color of the leaves and bark livens up the landscape and gives it a cheerful aspect throughout the year. The foliage for summer color and the reddish colored bark for winter scenery.

For the best effect and to bring out its beauty Hopa may be planted in a group with other tall growing shrubbery or trees, or it may be planted as a specimen tree with excellent results, for as such it shows up splendidly.



Beautiful Rose-Red Flowers  
in Early Spring

Size	Each	Per 2	Per 6
Large, 4-5 ft.	\$1.00	\$1.80	\$5.00
Medium, 3-4 ft.	.75	1.40	4.00
Small, 2-3 ft.	.50	.90	2.50

# CHINESE ELM

The Fastest Growing Permanent Tree Known



## HARDY—EASY TO GROW

This remarkable Elm for street and lawn is fast becoming the leading Elm throughout America. It grows faster, is more drouth resistant, longer lived, grows larger and is hardier than any other shade or street tree grown. It is much finer than the ordinary Elm, the foliage is fine and feathery, a bright green, and very dense, and the branches make almost right angles with the trunk instead of being in sprays like the common Elm.

## MAKE A FINE HEDGE

This tree has been sweeping the country by leaps and bounds, because of its fast growth, drouth resistance, and resistance to the Dutch Elm Disease, which is rapidly killing so many of the old common American Elm in many parts of the country.

More and more people are using Chinese Elm as a hedge plant because they have proved very suitable for this purpose. They will withstand being trimmed down to almost any desired height or can be left to grow naturally for a taller hedge or background. The fine, dense foliage and bushy, evenly balanced branches make a splendid hedge of real worth. For a hedge, plant about 1 to 2 feet apart.

## SHADE «» «» BEAUTY «» «» WINDBREAK PLANT ABUNDANTLY WITH CHINESE ELM

This year you can get a payment of \$7.50 per acre under the Soil Conservation program for planting 270 or more trees per acre, plus \$3.00 per acre for caring for them, if you purchase the trees yourself. In addition South Dakota customers can get a bounty of \$5.00 per acre for 10 years from the county in which the trees are grown. Many other states offer a similar bounty.

Here is the way to plant some trees without it costing you a cent and you can make a good cash profit besides receiving the benefits of the trees.

We have a splendid stock this year that we are proud to be able to offer to you at prices so low, yet consistent with its quality.

In Chinese Elm Transplanted trees we have an exceptionally fine, large block of trees which we must move this year to make room for new stock. For quick sale we offer these to you, while they last, at the following prices.

### NEW SPECIAL LOWEST PRICES ON NICE WELL BRANCHED, HEAVY ROOTED, TRANSPLANTED STOCK OF CHINESE ELM

Size	Each	Per 3	Per 6	Per 12	Per 25	Per 100
3-4 ft. Trees.....	\$0.10	\$0.25	\$0.50	\$1.00	\$ 1.75	\$ 6.50
4-5 ft. Trees.....	.15	.40	.75	1.50	2.75	10.00
5-6 ft. Trees.....	.25	.65	1.25	2.50	5.00	20.00
6-8 ft. Trees.....	.40	1.15	2.25	4.50	8.00	30.00
8-10 ft. Trees.....	.65	1.75	3.50	7.00	13.50	50.00

### THRIFTY YOUNG SEEDLING STOCK FOR WINDBREAK, GROVE AND HEDGE

Size	Per 25	Per 100	Per 200	Per 500	Per 1000
6-12 inch .....	\$0.25	\$0.75	\$1.25	\$2.75	\$ 5.00
12-18 inch .....	.35	1.00	1.75	4.00	7.50
18-24 inch .....	.50	1.75	2.75	6.25	11.50
2-3 feet .....	.75	2.50	3.75	8.75	16.50

**SPECIAL!** We have a special lot of some nice Chinese Elm seedlings which measure about 8 to 18 inches, that are a little lighter than our regular seedling grades. They are just the thing for large scale plantings of groves and windbreaks. While they last, we will close these out at 50c per 100, \$1.50 per 500, \$2.50 per 1,000.



# SIBERIAN FLOWERING CRAB

## THE SUPERB BEAUTY OF ORNAMENTALS

### SHADE TREE—FRUIT TREE

The new and improved Siberian Flowering Crab or *Pyrus Baccata*, from the cold dry regions of Siberia, is a commendable tree for ornament and utility. It must be seen and used to be fully appreciated.

### GLORIOUSLY BEAUTIFUL

Its glorious, gorgeous, early spring magnificence adorned in an avalanche of large pink and white flowers of superb fragrance begins its alluring loveliness. This unquestionably makes it both a fine specimen ornamental for the lawn and wonderful as a street tree. Used in a windbreak, it gives the whole place a living frame of beauty.



In All Its Springtime Glory

### FOR THE LAWN OR BOULEVARD

The blossoming is followed by a mass of dense, bright green foliage, covering heavily shouldered and wide spreading branches, thus making it a fine shade tree for the street or lawn. This fine, heavy foliage of the Siberian Flowering Crab, which has a tendency to be cut-leaved, forms a huge canopy of living green for many delightful summer lawn parties and picnics.

### A FINE FRUIT TREE—BEARS EARLY

Then comes the bright red and yellow fruits which can be used for eating, jelly, or pickling, or are best pressed out and the juice added as the desired flavor in other fruit jams and jellies to bring out their full value. The juice also makes remarkable cider. The tree usually bears when about three years old.

### A BEAUTIFUL WINDBREAK BACKGROUND

Being of such a well built nature with staunchly branched limbs and with such a fine heavy network of branches, it makes a splendid tall windbreak and blizzard break when planted close together in rows, and its early spring flowers will make your whole grove a glorious flower garden; then later on a good fruit orchard. Yet because of its very low price it is in line with the most common trees, and it may be used as needed protection and abundant beauty in one or two rows of your windbreak.

### STURDY—DISEASE RESISTANT

The tree itself grows to a good height and lives long. Its growth is rapid, sturdy, and vigorous. It is very drought and disease resistant and because of its origin is absolutely hardy everywhere. Siberian Flowering Crab does well on the poorest soil, growing for years with scarcely any care or attention.



Fruit Fair Size and Good Flavor.  
Makes Fine Jams, Jelly or Cider.

#### PRICES FOR STRONG, BRANCHED TRANSPLANTED, WELL ROOTED TREES

Size	Each	2	5	10
Large, 3-4 Ft.	35c	60c	\$1.40	\$2.75
Medium, 2-3 Ft.	25c	40c	.90	1.75
Small, 1½-2 Ft.	15c	25c	.60	1.15

#### WINDBREAK STOCK

Size	Per 10	Per 25	Per 100
18-24 inch	35c	70c	\$2.50
12-18 inch	25c	50c	1.75
6-12 inch	20c	35c	1.25

**FOR BEAUTY—FOR FRUIT—FOR SHADE—FOR PROTECTION  
PLANT SIBERIAN FLOWERING CRAB!**

# HANSEN HYBRID ELM

## FAST GROWTH—BEAUTIFUL SHAPE

Since the widespread planting of Chinese Elm throughout the country, among native American Elms, it was noted that frequently natural hybrids would show up in the seedling beds.

At first little attention was paid to them. Then gradually as they were isolated and were planted separately, their truly remarkable nature began to show up. They seemed to make a much nicer tree, combining the fast growing characteristics and pretty, dense foliage of the Chinese Elms with the remarkable long life and strong branching system of the American Elms.

For a new type of shade and ornamental tree, which is gaining so in fashionable horticulture and has the best points of both the Chinese Elm and the American Elm, plant this Hansen Hybrid Elm. We have an extra fine block of these growing in our nursery and while they last we can supply them at the following low prices. Order early.

	Each	Per 5	Per 10	Per 25
3-4 Ft. Branched Transplants.....	25c	\$1.00	\$1.75	\$3.50
4-5 Ft. Branched Transplants.....	35c	1.50	2.50	5.00

## DAKOTA ASH

The hardy drouth resistant, native Green Ash of South Dakota. Although not as fast growing as the Chinese or American Elm, it nevertheless makes a sure, steady growth and forms a well balanced, shapely tree. Fine for shade or windbreak. We have an extra fine block of transplanted trees to offer this year. Get yours now!

	Each	Per 5	Per 10	Per 25
3-4 Ft. Transplanted Trees.....	15c	50c	85c	\$1.75

## WESTERN ELM

Grown from seed of selected trees in South Dakota and are the hardiest type of the American Elm. Being used to a more vigorous climate, they do outstandingly well in other parts of the country where less hardy sorts are often planted without as much success. You are sure of the hardiest strain when you get these Western Elms and are sure of quick growth and tall shapely trees. The stock offered here is well branched, strong rooted, transplanted trees. Buy yours now at these lowest prices.

	Each	Per 5	Per 10	Per 25	Per 100
2-3 Ft. Branched, 2 and 3-Yr.....	5c	20c	\$0.35	\$0.80	\$3.00
3-4 Ft. Branched, 2 and 3-Yr.....	10c	40c	.75	1.50	5.00
4-5 Ft. Branched, 2 and 3-Yr.....	15c	65c	1.25	2.00	7.50

## EVERGREENS

### JUNIPER

**JUNIPER SCOPULORUM.** The beautifully tapered, erect, formal Evergreen that so enhances the plantings around your home. Plant them on each side of a porch, near walks, in the corners and at the corners. And in front of them plant the low growing Savin Juniper. These two Evergreens planted together, in compliment to one another, add a formal grace and beauty that no other plants can give. Their tremendous increase in popularity is in conformity with modernistic plantings.

18-24 in. Tall .....\$2.00 Each; 2 for \$3.50

2-3 ft. Tall ..... 3.00 Each; 2 for 5.00

**SAVIN JUNIPER.** The dwarf growing Juniper with spreading branches which is so excellent for planting in compliment to the Scopulorum Juniper or amongst other Evergreen plantings and as part of your foundation landscaping among flowering shrubs.



Juniper Scopulorum

12-18 inch  
Spread, \$1.75  
Each; 2 for \$3.00.  
18-24 inch  
Spread, \$2.50  
Each; 2 for \$4.50.

**MUGHO PINE.**  
The low growing Pine which makes a round, "mound like" growth of perfect symmetry of Evergreen boughs.

9-12 inch  
Spread, \$1.00  
Each; 2 for \$1.75.  
12-18 inch  
Spread, \$1.50  
Each; 2 for \$2.50.

### SPRUCE

#### BLACK HILLS SPRUCE

The most popular of the evergreens in the Northwest. Hardiest of the Spruces. It makes a good specimen lawn tree, with its dark green foliage.

12-18 in., \$1.25 Ea.

18-24 in., 1.75 Ea.

2-3 ft., 3.00 Ea.

3-4 ft., 5.00 Ea.



Colorado Blue Spruce

**COLORADO BLUE SPRUCE.** A selected type of hardy spruce with dense, shiny, greyish-blue foliage. Very ornamental. Gets bluer as it attains age.

12-18 in., \$2.00 Each

18-24 in., 3.50 Each

2-3 ft., 5.00 Each

**BLACK HILLS PINE.** The tall, stately growing evergreen with the long, soft needles, for grace and everlasting beauty. Grows almost anywhere.

2-3 ft., \$1.75 Each.

All evergreen trees listed above will be freshly dug and shipped with a burlapped ball of earth on the roots.



# NIOBE WEEPING WILLOW

## Graceful Beauty Every Lawn Should Have Some

INTRODUCED BY PROFESSOR N. E. HANSEN

The superb, graceful beauty of the Niobe Weeping Willow is near to the utmost in distinctive specimen ornamental planting. There is no doubt that their beauty will be a continual joy to those who are fortunate enough to have these lovely trees on their home grounds. In winter and summer their graceful branches sway in the gentlest breeze and wave their beauty to all.

Prof. N. E. Hansen introduced Niobe Weeping Willow from the colder parts of Europe and so it is perfectly hardy far north into Canada. Beautify your grounds with this fine, hardy Weeping Willow.

3-4 Ft. Trees, Each 25c; 2 For 40c; 6 For \$1.00  
4-5 Ft. Trees, Each 40c; 2 For 70c; 6 For \$2.00  
5-6 Ft. Trees, Each 60c; 2 For \$1.10; 6 For \$3.00  
6-8 Ft. Trees, Each, 80c; 2 For \$1.50; 6 For \$4.00



## CISTENA PURPLE LEAF SHRUB—For Beauty of Color

Shrubs with colored foliage are needed for contrast and variety on the lawn. Cistena, with its purple leaves is especially striking and because it is also very hardy it has gained sudden popularity since Prof. N. E. Hansen introduced it.

The leaf color is a reddish purple, or wine color, and the branches are reddish brown. Among other tall growing shrubs it strikes a delightfully gay note.



Cistena Adds Color and Beauty to the Lawn

### Attractive All Year

When not trimmed, Cistena makes a low, bushy, round topped growth. The illustration shows how well Cistena may be used in a foundation planting around the house. Its beautifully colored foliage adds much color to the other plantings and brightens up the lawn in summer. In winter the reddish colored bark enriches the landscape.

Small Size .....	Per Shrub, 35c	2 Shrubs, 60c	6 Shrubs, \$1.60
Medium Size .....	Per Shrub, 50c	2 Shrubs, 90c	6 Shrubs, \$2.50
Large Size .....	Per Shrub, 65c	2 Shrubs, \$1.15	6 Shrubs, \$3.25



## PRUNUS TRILOBA

### DOUBLE FLOWERING PLUM

This beautiful ornamental is worthy of a place in everyone's yard. A most unique tree, as the very youngest of them will put out the loveliest pink rose-like flowers you ever saw, even before it has begun to leaf out. It does look like a rose tree, and many people have given it the name of "Rose Tree of China." It is hardy everywhere and popular with those who have seen it.

Prunus Triloba is a small tree when grown, and might be called a shrub. The foliage, coming after flowers, is decidedly attractive and this plant will work in splendidly with most foundation and group plantings.

4-5 Ft. Trees, Each, 65c; 2 for \$1.15; 6 for \$3.25  
3-4 Ft. Trees, Each, 50c; 2 for \$0.90; 6 for \$2.50  
2-3 Ft. Trees, Each, 40c; 2 for \$0.70; 6 for \$2.00

# Best Ornamental Shrubs



**SPIREA BILLARDI.** One of the most popular shrubs for groups and foundation planting. Bright reddish pink flower spikes. July-September. Large 3-year plants, 20c each; 3 for 50c.



**SPIREA VAN HOUTTE.** The most popular of all shrubs. Known also as Bridal Wreath. Extremely hardy and easy to grow. The foliage is fine and dense making it an ideal ornamental for foundation plantings, for hedges, for a specimen shrub, or in groups with other ornamentals. It blooms profusely and the small white flowers are borne in tiny clusters all along the slender, pendulant branches. These long sprays of flowers are ideal for mixed bouquets.

## SPIREA VAN HOUTTE PRICES

Size	Each	Per 3	Per 6	Per 12
Large 2-yr., 3-4 ft. ....	\$0.25	\$0.60	\$1.00	\$1.75
Medium 2-yr., 2-3 ft. ....	.15	.40	.75	1.25
Small 2-yr., 18-24 inches ....	.10	.25	.45	.80
Hedging Stock, \$1.50 per 25; \$5.00 per 100.				

## SIBERIAN FLOWERING ALMOND

### THE HARDEST DWARF ORNAMENTAL



The first shrub to bloom in spring. Covered with bright rose-pink, fragrant flowers, that last nearly three weeks. You will eagerly await each spring for them to blossom. Its slender, dark green foliage turns to a flame of radiant gold and red in the fall. For a low, hardy flowering hedge none can excel the Siberian Flowering Almond. Plant them 12 to 18 inches apart, and they will form a matted flowering hedge. If left untrimmed they will make a beautifully symmetrical, natural hedge about three feet high. Plant them freely in front of larger shrubs, as they are desirable all season. Each, 35c; 3 for 80c.

**TAMARIX.** Myriads of tiny, individual, almost invisible pink flowers on the tips of the branches, from a distance make a radiant rosy glow like a fluffy cloud at sunset. Very unique, cypress-like, feathery silver foliage. The long, graceful branches dancing in the breeze lend a gay and fantastic effect.

**GOLDEN ELDER.** A large shrub with heavy, large, yellow leaves. Bears flat clusters of white blossoms and later produces heavy bunches of shiny dark fruit that attracts birds. Especially hardy and strong growing.

**HYDRANGEA, P. G.** A very beautiful shrub with heavy foliage. Blossoms in late summer and fall, having many huge clusters of creamy white flowers that turn to pink and rose. Especially fine for cutting—last so long.

**JAPANESE BARBERRY.** A low growing shrub with drooping sprays of bright green foliage. Turns to brilliant hues in autumn. Red berries hang on in winter. Excellent for borders.

**PERSIAN LILAC.** A fine leaved lilac with large panicles of reddish purple flowers in spring. Does not sprout from the roots, making it better for group plantings.

**SPIREA, A. W.** A very dwarf ornamental shrub that makes a lovely low hedge, or may be planted in front of other shrubs. Has small bunches of bright red flowers from June until September.

**MOCK ORANGE.** An upright growing shrub, producing an abundance of large white, fragrant flowers in May and June. One of the taller shrubs.

**SIBERIAN DOGWOOD.** A large growing shrub with bright red bark and green leaves. Has flat bunches of white flowers followed by white berries.

## Prices for Above Shrubs

Size	Each	Per 3	Per 6	Per 12
Large	30c	75c	\$1.35	\$2.25
Medium	25c	60c	1.10	2.00
Small	20c	50c	.85	1.50

## Shrub Collection

**12 ALL DIFFERENT**  
1 Each of All Shrubs  
This Page and 1 Bush  
Honeysuckle—All Large

**Only \$2.00**





Trimmed—A Wall of Beauty

## Siberian Bush Honeysuckle

### FOR SHELTER AND ORNAMENT

Plant these Bush Honeysuckle not only as single specimens or in a group on the lawn, but for snow stops and low windbreaks. Their great loads of beautiful rose-pink and white flowers in spring delight everyone and later the great crops of red or orange colored berries are very attractive and furnish food for the birds. Plant a single row on the outside of your windbreak to catch the snow on the north or west. Plant a row or two on the inside to furnish beautiful flowers in early spring. Plant a row wherever you wish a screen to hide outbuildings or service yard in country or town. Trim them down low or let them grow naturally to their full height of about fifteen to twenty feet.

These Bush Honeysuckles from Siberia are from a dry region with temperatures ranging from 50 below in winter to 100 or more above in summer and only eight inches annual rainfall. You need never fear that they will winter kill or suffer from drouth.

Much money is saved by farmers in planting good shelter belts, but most windbreaks grow too tall with age, leaving the lower stems bare. Bush Honeysuckle and Caragana will be found of the greatest value as their tough branches are not broken by heavy snows, and they retain their lower branches always, stopping the wind perfectly the first twenty feet next to the ground.

The school house campus, the church lawn, the community park, all will acquire added beauty by a free planting of these Siberian Bush Honeysuckle.

### PRICES FOR STRONG BUSHY PLANTS

Size	Each	Per 10	Per 25	Per 100
12-18 Inch.....	\$0.10	\$0.75	\$1.75	\$ 6.50
18-24 Inch.....	.12	1.00	2.25	8.50
2-3 Feet.....	.15	1.25	2.75	10.00

Extra Large Plants for Specimen Planting, 25c Each.

3 For 60c, 6 For \$1.00.



A Beautiful Sight in Winter

## CARAGANA or SIBERIAN PEA TREE

### THE BEST WINDBREAK AND HEDGE PLANT FOR NORTHWEST PRAIRIES

By far the hardest and best windbreak and hedge plant for the most exposed prairies is Caragana, and one which will endure severe drouth. This plant is recognized by the Canadian Government as the best snow-catcher and hedge plant from Manitoba, Saskatchewan, and Alberta. Its full name is Caragana arborescens, the latter name referring to the tree-like habit. It is not really a tree but a shrub of tree-like habit growing to a height of about twenty feet when not trimmed.

In Russia, Siberia, and northern Europe generally, Caragana is the great favorite for hedges and for single specimens or in groups on the lawn.

Throughout the Northwest generally, Caragana is found especially desirable as a protecting hedge around gardens and orchards on exposed prairies. This makes a tight wind-proof wall of living green foliage in summer and in the winter the tough branches resist the drifting snow and do not break down as do so many other shrubs and trees. The great value of Caragana is outstanding and it should be on every lawn, because of its utility, its beautiful green foliage, feathery leaves, and abundant yellow blossoms.

The stock we have to offer is young, strong, thrifty, and has all been headed back, thus an excellent root system, nicely branched plants and a rapid sure growth are assured.

### PRICES FOR STRONG, HEAVY, WELL ROOTED PLANTS

Size	Each	Per 10	Per 25	Per 100
6-12 Inch.....	\$0.05	\$0.25	\$0.50	\$1.25
12-18 Inch.....	.10	.40	.75	2.00
18-24 Inch.....	.15	.50	1.00	3.50
2-3 Feet.....	.20	.75	1.50	5.00

Extra Large. Select Shrubs, for Specimen Planting, 25c Each.



A Trimmed Hedge to Surround the Lawn.



Hansa Rose

# HARDY ROSES

Make Your Dreams Come True

To many there is no flower in the garden lovelier than a rose, yet, contrary to the opinion of many, they are easy to grow and their culture can be successful if the proper simple care and attention is given them. We sell only the hardiest sorts that have proven themselves in home gardens throughout the Northwest.

**HANSA.** Best Hardy Red Rose! Large, double flowers over an unusually long blooming season. Sturdy growth and absolute hardiness.

**SIR THOMAS LIPTON.** Best Hardy White Rose. Large, double, pure white. Profuse bloomer.

**CONRAD F. MEYER.** Best Hardy Pink Rose. Very large, double, fragrant flowers of a bright silvery rose-pink.

**HARISON'S YELLOW.** Best of hardy yellows. Large, fragrant, double blossoms in June and July.

**F. J. GROOTENDORST.** Bright crimson, in clusters. Blooms all summer. Best in mass plantings and hedges.

**CRIMSON RAMBLER.** Famous everywhere. Vigorous grower, glossy foliage, panicles of blooms, large and perfect for weeks.

**HANSEN SIBERIAN ROSE.** Beautiful pink blossoms all summer long. Sturdy, large growing, for background in group plantings, or as single shrubs.



Crimson Rambler

## PRICES FOR ABOVE ROSES

40c Each, 3 for \$1.00

SPECIAL ASSORTMENT

1 of Each Kind, \$1.75

# CLIMBING VINES

## ENGELMANI IVY

The hardiest vine. Will climb without a trellis as it has small sudopads that cling tightly. The large shiny green leaves turn to brilliant hues of red with the first light frost.

Large 3-Year Plants: Each, 25c; 3 for 50c; 6 for 85c.

## HALL'S HONEYSUCKLE

Rapid growing vine with beautiful foliage and fragrant, creamy white flowers. Especially fine for covering caves, terraces and trellises.

Large 3-Year Plants: Each, 20c; 3 for 40c; 6 for 75c.



Hall's Honeysuckle

# The New Hansen Hedge Rose

## THE STATELY, BEAUTIFUL HEDGE

The most beautiful of all hedges. These roses were introduced from Siberia some years ago by Prof. Hansen and have been developed by him for years to improve their

size and beauty. The flowers are quite large, fragrant and beautiful. With a hedge of these roses around your lawn you will have a flowering border of beauty to frame your home which will be a continual joy and everlasting pleasure throughout the years to come. Buy them now and beautify your place beyond your fondest dreams.



## HEDGE ROSE PRICES

Strong 2 and 3 Yr. Plants

100 Plants, \$5.00

25 Plants, \$1.50



# *A Sensational New Rose*

## **HANSEN'S THORNLESS**

### *A Rose Without Thorns!*

Prof. N. E. Hansen is working with thousands of rose seedlings and is attracting nation wide attention for his efforts toward producing lovely, hardy roses without thorns.

His Thornless Rose we offer here is really thornless! Not only on the main stems, but on the branches as well. The plant is of sturdy upright growth with attractive foliage, which makes it desirable as a shrub, and it is perfectly hardy as it will stand fifty degrees below zero without protection.

The flowers are of a delicate pink color and very fragrant. The bright red seed pods clinging to the red twigs, against the white snow in winter is very ornamental.



N. E. Hansen and  
His Thornless Rose

#### *New Rose Special*

1 Alika and 1 Thornless, 60c

**6 ROSES \$1.35**  
Three of Each



#### **THORNLESS ROSE PRICES**

LARGE SIZE PLANTS

**Each 30c; 3 for 70c**

6 Roses, \$1.25

# **ALIKA ROSE**

## **Most Vivid Cerise Hardy Rose Known**

Alika has in its pedigree some of Rosa Gallica, which is considered one of the most intense of all reds. It is exceptionally hardy and it has been known to grow with excellent success in some of the worst soils and climates of our western prairies. This new Rose makes a most excellent addition to any rose planting, it is sturdy and strong growing and blooms over a very long season.

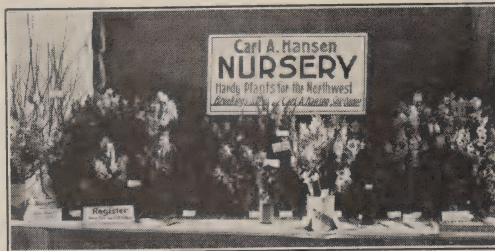
Flowers are of good size and quite double, fragrant and lovely and altogether entrancing. Its long stems are almost thornless and so make an excellent cut-flower for bouquets of beauty in your home.

Alika is a recent introduction of Dr. N. E. Hansen and its demand has grown faster than its supply, but this year, for the first time we have to offer a fair supply of nice strong and well-branched 2-year-old plants which should all bloom for you this coming season.

**Large 2 and 3-year, Well Branched Plants, 35c Each; 3 for 75c;  
6 for \$1.35; 12 for \$2.50**

# Gladiolus THE QUEEN OF SUMMER FLOWERS

The Glory of the Garden. A flower supreme. Desirable and easy to grow everywhere. A wide range of many attractive colors. We have hundreds of varieties and our assortments are sure to please you for they contain a wonderful array of many colors and kinds which will produce many glorious blooms from early in the season till late in the summer.



Part of a Collection of Over 400 Varieties

Our assortments are made up of only our choicest varieties and contain a great many different kinds covering a wide range of colors and shades.

## CHOICE ASSORTMENT OF LARGE BLOOMING SIZE BULBS:

6 Bulbs.....	\$0.20
12 Bulbs.....	.35
25 Bulbs.....	.60

## SPECIAL LARGE SIZE ASSORTMENT

Made up of some 50 to 75 of our choicest varieties selected from the 400 and over varieties of Gladiolus we have. This assortment is sure to please you for it contains a wonderful array of many colors and kinds and will produce many glorious blooms from early in the season till late in the summer.

**100 CHOICE LARGE BLOOMING SIZE BULBS, ONLY \$2.00.**

**Packed and Delivered FREE.**



## Peonies FOR EVERLASTING BEAUTY

The superb flower of the garden that holds sway with the most gorgeous array of gloriously colored flowers, giving to the garden the effect of fairyland. Hardest of perennials and will grow for years almost anywhere with scarcely any care or attention. Peonies are a priceless pleasure that all should have.

**Prices for Strong 3 to 5 Eye Divisions By Colors—Pink, Red, Dark Red, White.**

**35c Each; 3 for \$1.00; 6 for \$1.75.**

**Choice Assorted Peonies**

**25c Each; 3 for 65c; 6 for \$1.25.**

## HARDY PERENNIALS

**PHLOX.** A hardy and very desirable perennial. Gives a vivid, alluring touch of color to the home grounds that is so much in demand by all lovers of flower beauty. No flower garden is really complete without Phlox. **Each, 20c; 3, 50c; 12, \$1.75.**

**WESTERN YUCCA.** Has beautiful long stalks of cream-colored, bell-shaped flowers. Fine for rock gardens. Very drouth resistant. **Each, 15c; 3, 40c; 12, \$1.50.**

**BLEEDING HEART.** The old fashioned variety. May and June. 18 inch. 3 to 5 eye divisions. **Each, 35c; 4 for \$1.00.**

**IRIS. Large Flowered.** Rare choice of many hues just at a time when the garden or lawn is without much color. Very hardy and do well on even the poorest soil. **Best Large Assorted Iris: Each, 10c; 3 for 25c; 12 for 75c.**

**IRIS PUMILA.** The prettiest dwarf blue Iris. Grows readily anywhere. **Each, 5c; 3 for 10c; 12 for 25c; 100 for \$1.35.**

**HOLLYHOCK.** An old fashioned perennial which adds beauty and color to the background of any flower garden. Can also be used successfully to screen off unsightly views because of their height and dense foliage. **Each, 15c; 3, 40c; 12, \$1.50.**

**DAKOTA PENSTEMON.** One of the most beautiful native perennials. Reigns in queenly beauty on the driest hills. Its large cup-shaped flowers are a pretty lilac-blue borne on tall spikes. Plant is low growing and is suitable for rock gardens as well as perennial flower plantings. **Each, 20c; 3, 50c; 12, \$1.75.**

**DAHLIAS.** Dahlias are very easy to grow, require but little care and are very productive of beautiful flowers. **Large Assorted Tubers: 10c each; 3 for 25c; 6 for 40c; 12 for 75c.**



Phlox



# Shilka Orchid Iris

## HANSEN'S NEW SHILKA Everblooming ORCHID IRIS

From the wilds of Siberia, near the town of Shilka, comes this new, hardy, Everblooming Orchid Iris, which was brought to this country by Carl A. Hansen from one of his world-wide plant exploration expeditions.

A real hardy outdoor perennial for the Northwest. It blooms continuously for six to eight weeks after all other Irises are gone. Its wide, spreading blooms possess lovely, delicate tones of superb orchid and blue, mingled with creamy white as found in the finest orchids.

With this latest addition to the Iris family, it is now possible for everyone to have flowers growing in their own gardens, so like the expensive orchids. Long slender stems bear as many as twelve to fifteen superbly beautiful flowers on each plant, all at one time, hundreds before the season is over.

The flowers of the new Shilka are delicately fragrant, a remarkable attribute to an already beautiful flower. Many of the blossoms come double.

The foliage, like other Irises, is attractive all through the season, in beds or in border plantings.

Everyone who likes Irises should plant this newest and finest, Shilka Iris.



Shilka Iris Flowers

### PRICES ON SHILKA IRIS

#### SMALL SIZE ROOTS

Ea., 10c; 3, 25c; 6, 40c; 12, 75c

#### LARGE SIZE ROOTS

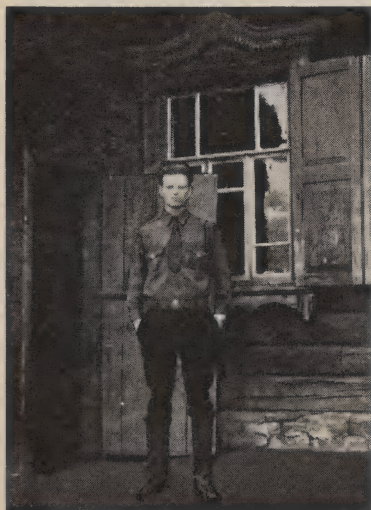
Ea., 20c; 6, \$1.00; 12, \$1.75

#### LARGE 3 YR. CLUMPS

Ea., 35c; 3, \$1.00; 6, \$1.75

# HANSEN GRASS

## Defies Drouth . . . Green All Summer



Carl A. Hansen taken in Siberia shortly after he had found this new grass.

Oh! for a lawn that will stay green, without watering, all summer. Yet this is exactly what Hansen Grass will do! Even in the driest weather. It has the brightest green color of any grass I have ever seen and it will keep this color throughout the season even through the driest weather, whether you water it or not.

I originally found this grass growing in the wild, in a semi-arid region in the heart of cold central East Siberia. Its unique beauty and brilliant green first caught my attention because it stood out from all the other vegetation which was in a rather dried up condition. After closer observation, its dwarf nature and fine stems really enthused me, and I decided that here was a grass that had real possibilities.

Not until I had brought this new grass safely back to America and had it in my nursery for further tests and propagation did I realize what a find it really was. Nature had given this new grass the inherent qualities for a hardier, finer, dwarf growing, drouth resistant lawn covering, all wrapped up, as it were, in one small package.

Since then we have been growing and propagating it as rapidly as possible so that others can enjoy it too.

We only have a few plants available this year but while they last and to those who get their order in early we offer them out.

Place your order now. Plants will be shipped at the proper time when ready, alone in a separate package from your other nursery stock order.

Price on Hansen Grass: Per Plant, 35c; 4 for \$1.00.

# COSSACK ALFALFA

**GREAT PRODUCER, EXTREMELY HARDY, DROUTH RESISTANT**

**N. E. HANSEN'S MOST FAMOUS ALFALFA INTRODUCTION**

Cossack Alfalfa is famous throughout the world for its hardiness and great production of forage even under the worst conditions of drouth, heat and cold. Every farm should have a pasture and hayland of it. There are a number of alfalfas grown, but Cossack is the marvel of them all in hardiness and forage production.

It is absolutely hardy on the most exposed prairie, and does well and produces an abundance of forage and seed in the driest years. Year after year it will outyield the common varieties of alfalfa, and is harder than any of them. Prof. N. E. Hansen, the plant wizard, introduced this alfalfa from Siberia, from a region with only eight inches annual rainfall with temperatures running to 60 degrees below zero in winter with little or no snow.

He has added millions of dollars of value to the farms of the Northwest with this one kind of alfalfa—Cossack. Extensive planting of this king of the alfalfas will pay you big dividends in return. As there is a ready market for the seed at a good price and the surplus hay you get can easily be sold at top prices.

Plant 8 to 12 pounds to the acre for a solid field of alfalfa, or less per acre according to the percentage you want in a mixed pasture.

**NEW REDUCED PRICES on Hansen COSSACK ALFALFA SEED**

**OUR BEST GRADE NORTHERN GROWN SEED**

**Large Packet, 20c; 4 oz., 40c; 1 lb., 75c, Postpaid.**

**By Express or Freight Collect: 10 lbs., \$3.50; 25 lbs., \$8.50; 100 lbs., \$32.50.**

## CRESTED WHEAT GRASS

**FORAGE FOREVER**

**FIRST INTRODUCED BY N. E. HANSEN**

Crested Wheat Grass is fast becoming the leading forage grass in areas where it is necessary to plant crops that will withstand the hot drying winds of summer and the rigors of winter. Crested Wheat Grass is being widely planted in those parts of the prairie states where a few years back the land was plowed for wheat but was found unsuitable and has been unproductive since as the native grasses were destroyed and most crops would not thrive. Crested Wheat Grass will establish a good permanent growth and protect the soil from devastating wind erosion.



**CRESTED WHEAT GRASS**  
Hundreds of Long Succulent Stems Per Plant

The Canadian government has planted millions of acres of Crested Wheat Grass because they consider it one of the hardiest and best grasses for permanent forage and pasture.

It has a heavy fibrous root system that enables it to withstand drouth. With very little moisture it produces a very palatable hay that has a high protein content.

The season of pasturing is extended by a month or more with Crested Wheat Grass as it starts earlier in spring and continues later in fall.

For pasture and forage, sow with a grain drill or a seeder, using 10 to 15 pounds per acre, soon after the ground thaws out in spring.

Crested Wheat Grass is a native of the cold dry plains of Russia and Siberia. It was first introduced into America by Prof. N. E. Hansen of South Dakota State College, from a farther north, drier region than some of the later importations.

**NEW LOW PRICES ON CRESTED WHEAT**

**Best Grade Northern Grown Seed**

**Postpaid: Large Pkt., 15c; 4 oz., 35c; 1 lb., 70c.**

**By Express or Freight, Collect: 10 lbs., \$3.50;**

**25 lbs., \$7.50; 100 lbs., \$25.00.**



# SPECIAL DISCOUNTS

If you receive one of our catalogs with this discount slip, it means that you have been a customer of ours before and as such are entitled to the discounts offered below for early nursery stock orders.

## On Orders Received Before March 15, 1941:

5% Discount on Orders Over .....	\$ 2.00
7% Discount on Orders Over .....	3.50
10% Discount on Orders Over .....	5.00
15% Discount on Orders Over .....	10.00

## On Orders Received Before April 15, 1941:

5% Discount on Orders Over .....	\$ 3.50
7% Discount on Orders Over .....	5.00
10% Discount on Orders Over .....	10.00

## All Orders Received After April 15, 1941:

10% Discount on Orders Over .....	\$15.00
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We hope we may have the opportunity to supply you with some of your planting needs this spring.

THANK YOU!

**Carl A. Hansen Nursery**

Brookings

South Dakota

# SPECIAL DISCOUNTS

If you receive one of our orders with this discount slip it means that you have been a customer of ours for some time and we wish to thank you for your patronage. Below are the special discounts on orders.

On Orders Received Before March 15, 1941:

15% Discount on Orders Over	\$ 2.00
20% Discount on Orders Over	5.00
25% Discount on Orders Over	10.00
30% Discount on Orders Over	15.00
35% Discount on Orders Over	20.00

On Orders Received Before April 15, 1941:

15% Discount on Orders Over	\$ 2.50
20% Discount on Orders Over	5.50
25% Discount on Orders Over	10.50
30% Discount on Orders Over	15.50
35% Discount on Orders Over	20.50

All Orders Received After April 15, 1941:

15% Discount on Orders Over	\$12.50
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We hope we may have the opportunity to supply you with some of your planting needs this spring.

THANK YOU

Carl A. Hansen Nursery

South Dakota

Brookings



# Hansen Perennial Wheat Grass

## NEWEST GRAIN-GRASS

The plant the world has been waiting for. An amazing new grain that will, by hybridization, produce perennial wheat. However, in its own right this plant is a remarkable new grain and forage grass. Kernels are long, resembling wheat, though somewhat smaller.

This plant is a most vigorous grower and one of the hardiest of grasses through cold and drouth. It will grow to a height of 4 to 5 feet in a season. It can be cut several times for hay, may be pastured, or it may be left to grow and mature the seed crop. It will thrive in semi-arid regions and in poor soils, yet in better soils and with more moisture it will produce more luxuriantly with the biggest of yields. The grass stems and leaves are very succulent and a great feed for livestock.

Being perennial, this plant when once planted will be there for good if not disturbed. It spreads by stooling out, and not by underground shoots, so it can be easily removed by plowing it under when you wish to change your fields.

Prof. N. E. Hansen and Carl A. Hansen brought this new plant from Siberia on one of their recent world-wide plant collecting trips and we offer it for the first time this year.

Only a very limited supply of seed available this year, so order early.

**PRICE:** Per Packet of Seed, 50c, Postpaid.  
3 Packets for \$1.00, Postpaid.

## CHEE GRASS

### A NEW FORAGE GRASS THAT DEFIES DROUTH

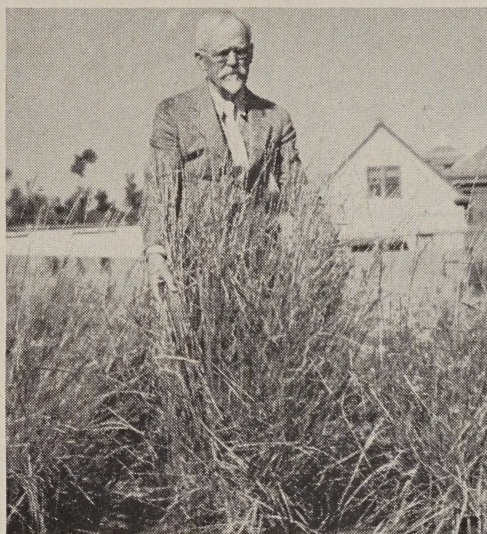
Introduced by Prof. N. E. Hansen of South Dakota State College, from one of the driest spots of Siberia.

The leaves are quite wide, somewhat resembling a marsh hay. It will grow to a height of 8 to 10 feet in a season with even less than 8 inches annual rainfall on an almost pure alkali soil. On ordinary soil it grows with equal vigor though not quite as tall but more bushy. It makes an excellent hay if cut two or three times, though it gets rather tough if left uncut all season. At no stage of its growth is it harmful as a stock feed.

It may be pastured, but will produce more forage if cut for hay. It is perennial, spreads rapidly by means of stolons or runners, and will last for years. It is established best by the plant method as root stolons soon make a solid field of it, though it is readily plowed under when the field is to be put into other crops.

We offer plants only, as the seed does not germinate well. We recommend setting the plants about 6 to 12 inches apart and in rows 12 inches to 3 feet apart. With one year's cultivating like corn, the result will be a much greater growth the following season, soon making a solid field.

**PRICES:** 12 Plants, 35c; 50 Plants, \$1.00;  
100 Plants, \$1.75; 1,000 Plants, \$10.00.



Dr. N. E. Hansen and a Clump of Perennial Wheat Grass, 3 Years Old From One Seed.

### SPECIAL NOTICE!

There is undoubtedly a great future for this plant, both for forage and seed crops. There will doubtless be a big rush for the seed and it will surely command a good price for many years. It will be well to get a start in this new grain-grass now and reap the wealth in the years to come.

## SIBERIAN CLOVER

### A NEW CLOVER OF REAL VALUE OFTEN CALLED ARCTIC SWEET CLOVER IN CANADA

This remarkable Sweet Clover was introduced from the dry Semipalatinsk region of Siberia by Prof. N. E. Hansen. It is very tall growing clover and will make an outstanding growth in one year, often reaching a height of 6 to 8 feet. Has very succulent stems and may be cut two or three times a season without harm if the last cutting is not done too late.

A more rank grower than common sweet clover, it has a finer stem and leaf and makes better hay. It is much harder and will withstand our coldest winters and driest summers.

Especially good to plant where conditions for growing clover are most trying, for Siberian Sweet Clover has the stamina to stand up and defy the elements and produce results in spite of drouth, cold or heat. Yet if a more favorable season or soil are at hand, Siberian Sweet Clover will out-produce them all, and with forage of the finest grade.

Try some now and get a real start in the winter of them all. Besides forage and seed for your own use, raise seed for market as there is a growing demand for the seed at a good profit.

### PRICES ON SIBERIAN CLOVER

BY MAIL POSTPAID

Large Pkt., 10c; 4 oz., 30c; 1 lb., 50c.

BY EXPRESS OR FREIGHT COLLECT

10 lbs., \$2.00; 25 lbs., \$3.50; 100 lbs., \$10.00.



# HANSEN PROSO

## THE DRY LAND WONDER GRAIN !



One Bundle of Proso  
Grown in Western S. Dak.

**The Best Catch Crop for the Northwest—Matures in 60 Days. Can Be Planted Later and Will Stand More Dry Weather Than Any Other Grain.**

Here is an all-purpose grain that farmers have been looking for. It matures quickly, is an abundant producer, very drouth resistant, makes good forage, can be planted late, has white kernels, is good food for live stock and poultry, makes a fine breakfast food, is a heavy grain, and grows in any soil.

**Best Catch Crop.** Proso matures in 60 to 70 days, and should not be sown until after the middle of May. It may even be planted as late as July.

**Stands More Dry Weather Than Any Other Grain.** During the drouth, many farmers seeded Proso after the other crops had failed, and when the late rains came they had plenty of feed.

**Pasture and Forage.** Proso may be pastured until it heads out. It is equally good pasture after harvest until frost. If planted real early, Proso furnishes pasture for those who are short on feed. Proso straw makes a wonderful forage because it retains its green color and does not chaff.

**Ideal for Cattle and Hogs.** Proso grain is considered one of the best feeds for live stock, equal to or better than wheat. Farmers tell us that ground Proso is equal to corn in finishing off live stock for market.

**Ideal for Poultry.** In a very interesting poultry feeding test with White Proso mixed with corn, oats, barley and wheat, none of the others were touched until the Proso was gone. It is very valuable because of its high protein content. Proso does not have to be threshed for poultry feeding, but may be fed in shock.

**Makes Fine Breakfast Food.** Carl A. Hansen, while studying seeds and plant life in Russia, noticed that Proso was used extensively as a food. He experimented with it and by puffing it obtained a very tasty breakfast food, which he named Proso Puffs.

**White Kernel. Improved Strain.** Prof. N. E. Hansen, the famous plant wizard, introduced the Hansen Proso from Siberia, and selected it for its white color, large kernels, and greater productivity. The seed is round, pure white, several times the size of millet, growing in a sprangly head. It should not be confused with the colored prosos, as Hansen's Proso is superior in every way: size, color, and production.



**HOW TO PLANT.** Proso may be planted on any kind of land, either broadcast or drilled. Weeds may be plowed under two or three times and killed before it is time to plant Hansen Proso. Many farmers report that by planting Hansen Proso in late May or June, the plants will produce 15 to 25 stems each. When the heads first begin to turn while the straw is still green, it should be cut with a binder and threshed as soon as possible. Average yield of Hansen Proso is from 40 to 60 bushels per acre with a seeding of 20 to 30 lbs. per acre. The grain averages 60 to 64 lbs. per bushel.

### PRICES ON HANSEN PROSO

BY MAIL POSTPAID

Large Pkt., 10c; 4 oz., 25c.;  
5 lbs., \$1.00.

BY EXPRESS OR FREIGHT COLLECT

10 lbs., 75c; 25 lbs., \$1.25; 50 lbs., \$2.00;  
100 lbs., \$3.50; 500 lbs., \$15.00;  
1,000 lbs., \$25.00.